## CASE No.

Application,

Transcripts,

Small Exhibts

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BEFORE THE NEW MEXICO OIL CONSERVATION COMMISSION CONFERENCE HALL, STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO September 13, 1972

### EXAMINER HEARING

### IN THE MATTER OF:

Application of Atlantic Richfield Company for a non-standard proration unit, Lea County, New Mexico.

CASE NO. 4811

BEFORE: Daniel S. Nutter Examiner

TRANSCRIPT OF HEARING

# dearnley, meier & mc cormick

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DO SIMMS BLOG. # P.O. BOX 1092 #PHONE 243-6691#ALBUQUERGUE, NEW MEXICO 67108 1210 First national bank blog. Kast-albuquerenger, new mexico 67108 MR. HATCH: Case No. 4811: Application of Atlantic Richfield Company for a non-standard proration unit, Lea County, New Mexico.

MR. HINKLE: Clarence Hinkle, of Hinkle,
Bondurant, Cox and Eaton, appearing on behalf of Atlantic
Richfield.

We have one witness we would like to have sworn.

\* \* \* \* \*

### JERRY TWEED,

appeared as a witness, and having been duly sworn according to law, testified as follows:

### DIRECT EXAMINATION

### BY MR. HINKLE:

- Q State your name and your address and by whom you are employed?
- A Jerry Tweed, Midland, Texas, and I'm employed by Atlantic Richfield Company.
- Q And what is your position with Atlantic Richfield?
- A Senior operations engineer,
- Q You are a graduate petroleum engineer?
- A Yes, sir.
  - Q You have previously testified before the Commission?
- A Yes.
  - Q Your qualifications as a petroleum engineer are on record with the Commission?

	3	1	A	Yes, they are.
	Value	2	Q	Are you familiar with the Application of Atlantic
	G G	3		Richfield in this case?
		4	A	Yes, sir.
· }	Service Control of the Control of th	5	.Q	What is Atlantic Richfield seeking to accomplish?
	50 •	6	Ä	We're making application for a non-standard gas
	micl	7		proration unit in the Blinebry Gas Pool consisting of
	CO_	8		120 acres being dedicated to our State 367 Well No. 3.
÷	JE,	9	Q	Have you prepared or has there been prepared under
* * * * * * * * * * * * * * * * * * * *	<u>.</u> 8	10		your direction, an Exhibit for introduction into
•	Jearnley, meier & mc cormick appropriate ser	11		this case?
3 2 7	ley.	12	A	Yes, there has.
	<b>ear</b>	13	Q	I refer you to Exhibit Number 1 and ask you to explain
	des NEW MEXICO (	14		what this shows?
•	. # . * . * . * . *	15	A	Exhibit Number l is a well location acreage dedicated
	2 K M D C C C C C C C C C C C C C C C C C C	16		plat and it shows the acreage that we wish to dedicate
	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	17		the Number 3 well. The acreage consists of the $N/2$
		18		of the SE/4 and NE/4 of the SW/4 of Section 36,
	HONE 243-6691	19		Township 21 South, Range 37 Hast.
	C, m			What acreage is dedicated to the Number 3 well at the
	OX 1092			present time?
	• • • • • • • • • • • • • • • • • • •	2	Δ	Well, referring to Exhibit Number 2 in this Case, at
	SIMMS BLDG. P.O.		3	the present time, the N/2 of the S/2 of Section 36 is
	ν u Σ Σ	20141		dedicated to both Number 2 and Number 3 wells
	209		14	simultaneously. The allowables of this 160 acre
			25	

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209 SIMMS BLDG.+ P.O. BOX 1092+PHONE 243-6651+ALBUQUERQUE, NEW MEXICO 87103 1216 PIRST NATIONAL BANK BLDG. EAST+ALBUQUERQUE, NEW MEXICO 87106

unit can be produced from either well and any proportion. That is Rule R-3929. Just recently, the Number 2 well has been reclassified as a Blinebry oil well, this necessitates our request at this time to have a 120 acre non-standard proration unit dedicated to the Number 3 well. You are simply deleting the NW of the SW from the present proration unit, is that right? Yes, that is right. What is the character of well Number 3 that is on the proposed proration unit? It's deliverability is presently about 550 MCF a day; it would be a non-standard gas well. Excuse me, it would be a non-marginal gas well. You said this is about all you can do because of the oil well, is that right? Yes, sir. In your opinion, would the designation of this 120 acres and the dedication of it to Number 3 be in the interest of preventing waste and protecting correlative rights? Yes, sir. MR. HINKLE: We would like to offer Exhibits 1 and 2.

MR. NUTTER: Atlantic Richfield's Exhibits 1 and

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2 will be admitted. (Whereupon, Applicant's Exhibits Number 1 and 2 2 were marked and received into evidence.) 3 CROSS-EXAMINATION 5 BY MR. NUTTER: Mr. Tweed, you say that this Order R-3929 was the one 6 7 that created the 160 acre non-standard? So this Order would be superseded and replaced by one Yes. A Q designated as a 120 acre unit? 11 Yes, sir. MR. NUTTER: Are there any other questions of Α 12 13 Mr. Tweed? 14 (No response.) 15 MR. NUTTER: You may be excused. 16 (Witness excused.) MR. NUTTER: If there is nothing further, any 17 questions, we will take the case under advisement and call íŝ 19 Case Number 4812. 20 21 22 23 24

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STATE OF NEW MEXICO SS COUNTY OF BERNALILLO

I, JOHN DE LA ROSA, a Court Reporter, in and for the County of Bernalillo, State of New Mexico, do hereby certify that the foregoing and attached Transcript of Hearing before the New Mexico Oil Conservation Commission was reported by me; and that the same is a true and correct record of the said proceedings to the best of my knowledge, skill and ability.

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ZEXTO 97108	2	WITNESS:		PAGE
	3	JERRY TWEED		·
	4	Direct Examination by Mr. Hinkle		3
	5	Cross-Examination by Mr. Nutter		6
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	8	<u>E X H I B I</u>	T S	
	9	APPLICANT'S	OFFERED	ADMITTE
	10	Atlantic Richfield Company		
	11	Exhibit Number 1	4	6
	12	Exhibit Number 2	. 4	6
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## OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO P. O. BOX 2008 - SANTA FE 87501

September 22, 1972

GOVERNOR
BRUCE KING
CHAIRMAN
LAND COMMISSIONER
ALEX J. ARMIJO
MEMBER
STATE GEOLOGIST

A. L. PORTER, JP..
SECRETARY - DIRECTOR

Mr. Clarence Hinkle Hinkle, Bondurant, Cox & Eaton Attorneys at Law Post Office Box 10 Roswell, New Mexico 88201	4811  Case No. 4812  Order No. R-4401 & R-4402  Applicant:  Atlantic & Midwest
Dear Sir: Enclosed herewith are two copies Commission order recently entere	
a	PORTER, Jr.
ALP/ir Copy of order also sent to:	
Hobbs OCC x Artesia OCC x (R-R-4402) Aztec OCC	
Other	

### BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

> CASE NO. 4811 Order No. R-4401

APPLICATION OF ATLANTIC RICHFIELD COMPANY FOR A NON-STANDARD PRORATION UNIT, LEA COUNTY, NEW MEXICO.

### ORDER OF THE COMMISSION

### BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on September 13, 1972, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this <u>22nd</u> day of September, 1972, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

### FINDS:

- (1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, Atlantic Richfield Company, was authorized, by Order No. R-3929, a non-standard proration unit in the Blinebry Gas Pool comprising the N/2 S/2 of Section 36, Township 21 South, Range 37 East, NMPM, Lea County, New Mexico, dedicated simultaneously to its State 367 Wells No. 2 and 3, located in Units L and K, respectively, of said Section 36.
- (3) That said Well No. 2 has been reclassified as an oil well in the Blinebry Pool.
- (4) That the applicant seeks approval of a 120-acre non-standard gas proration unit in the Blinebry Gas Pool comprising the NE/4 SW/4 and N/2 SE/4 to be dedicated to its State 367 Well No. 3 located in Unit K of said Section 36.
- (5) That the non-standard gas proration unit requested by the applicant may reasonably be presumed to be productive of gas from the Blinebry Gas Pool and can be efficiently and economically drained and developed by the aforesaid well.

-2-CASE NO. 4811 Order No. R-4401

- (6) That approval of the 120-acre non-standard gas proration unit as requested by the applicant will afford the applicant the opportunity to produce its just and equitable share of the gas in the Blinebry Gas Pool, will prevent the economic loss caused by the drilling of unnecessary wells, will avoid the augmentation of risk arising from the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights.
  - (7) That Order No. R-3929 should be placed in abeyance.

### IT IS THEREFORE ORDERED:

- (1) That, effective as of September 1, 1972, a 120-acre non-standard gas proration unit in the Blinebry Gas Pool comprising the N/2 SE/4 and the NE/4 SW/4 of Section 36, Township 21 South, Range 37 East, NMPM, Lea County, New Mexico, is hereby established and dedicated to the Atlantic Richfield Company State 367 Well No. 3, located in Unit K of said Section 36.
- (2) That the allowable assigned to the above-described non-standard gas proration unit shall be based upon the unit size of 120-acres.
- (3) That the status of said non-standard unit shall be the status, as of September 1, 1972, of the 160-acre unit previously authorized by Order No. R-3929.
  - (4) That Order No. R-3929, is hereby placed in abeyance.
- (5) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

BRUCE KING, Chairman

MEX LARMIJO, Member

L. PORTER, Jr., Member & Secretary

Examiner Hearing - Wednesday - September 13, 1972 -5-

Docket No. 20-72

(Case 4827 continued from Page 4)

authority to drill a gas well at an off-pattern unorthodox location 990 feet from the North and East lines of Section 11, Township 15 South, Range 27 East, Buffalo Valley-Pennsylvanian Gas Pool, Chaves County, New Mexico, with the E/2 of said Section 11 to be dedicated to the well.

CASE 4828: Application of Inexco Oil Company for a dual completion, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority for the dual completion of its McMinn State Well No. 1 located 1980 feet from the South and West lines of Section 18, Township 21 South, Range 26 East, Eddy County, New Mexico, in such a manner as to produce gas from the Strawn formation and the Morrow formation adjacent to the Catclaw Draw-Morrow Gas Pool.

(Case 4821 continued from Page 3)

to Rule 303 of the Commission Rules and Regulations, authority to commingle production from the North Vacuum-Abo, Vacuum-Wolfcamp, and Vacuum-Pennsylvanian Pools in the wellbore of its State "BA" Well No. 8 located in Unit B of Section 36, Township 17 South, Range 34 East, Lea County, New Mexico.

- CASE 4822: Application of Getty Oil Company for an unorthodox location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox location for its State "BA" Well No. 9 located 660 feet from the North line and 2310 feet from the East line of Section 36, Township 17 South, Range 34 East, Vacuum Grayburg-San Andres Pool, Lea County, New Mexico. Said well being nearer than 660 feet to another well capable of producing from the same pool.
- CASE 4823: Application of Getty Oil Company for an unorthodox location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox location for its A. B. Coates "C" Well No. 28 located 1820 feet from the North and West lines of Section 24, Township 25 South, Range 37 East, Justis Blinebry Pool, Lea County, New Mexico. Said well being located nearer than 660 feet to another well capable of producing from the same pool.
- CASE 4824: Application of Getty Oil Company for an unorthodox location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox location for its H. D. McKinley Well No. 11 located 760 feet from the North line and 550 feet from the East line of Section 30, Township 18 South, Range 38 East, Hobbs Grayburg-San Andres Pool, Lea County, New Mexico. Said well being nearer than 660 feet to another well capable of producing from the same pool.
- CASE 4825: Application of Hanagan Petroleum Corporation for dual completion, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the dual completion (conventional) of its Catclaw Draw Unit Well No. 3 located in Unit D of Section 36, Township 21 South, Range 25 East, Eddy County, New Mexico, in such a manner as to produce gas from an undesignated Strawn gas pool through tubing and from the Catclaw Draw-Morrow Gas Pool through the casing-tubing annulus.
- CASE 4826: Application of Hanagan Petroleum Corporation for pool creation, special pool rules, and an unorthodox location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new Strawn gas pool for its well located 920 feet from the North and West lines of Section 36, Township 21 South, Range 25 East, Eddy County, New Mexico, and the promulgation of special rules therefor, including a provision for 640-acre spacing units. Applicant further seeks approval of an unorthodox location for the above-described well.
- CASE 4827: Application of Robert N. Enfield for an unorthodox location, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks

(Case 4816 continued from Page 2)

to establish a limiting gas-oil ratio limitation of 6,000 cubic feet of gas per barrel of oil in said pool.

- CASE 4817: Application of Phillips Petroleum Company for a dual completion, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the dual completion (conventional) of its Drag "B" Well No. 1 located in Unit K of Section 18, Township 23 South, Range 27 East, Eddy County, New Mexico, in such a manner as to produce gas from the South Carlsbad-Morrow Gas Pool through tubing and an undesignated Canyon gas pool through the casing-tubing annulus.
- CASE 4818: Application of Tipperary Land and Exploration Corporation for a waterflood project, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a waterflood project in the North Bagley-Pennsylvanian Pool by the injection of water into the Strawn and possibly other formations by the injection of water through its Bess Well No. 1 located 660 feet from the North line and 1980 feet from the East line of Section 20, Township 11 South, Range 33 East, Lea County, New Mexico.
- CASE 4819: Application of D. L. Hannifin for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in and under the S/2 of Section 24, Township 22 South, Range 26 East, South Carlsbad Field, Eddy County, New Mexico, to be dedicated to a well to be drilled '00 feet from the South and East lines of said Section 24. Also to be considered will be the costs of drilling said well, a charge for the risk involved, a provision for the allocation of actual operating costs, and the establishment of charges for supervision of said well.
- CASE 4820: Application of Anadarko Production Company for the creation of an associated pool, special rules therefor, downhole and surface commingling. Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new associated pool for the production of oil and gas from the Yates and Seven Rivers formations for its Loco Hills Federal "B" Wells Nos. 1 and 8 located, respectively, in Units P and K of Section 9, Township 17 South, Range 30 East, Eddy County, New Mexico, and the promulgation of special rules therefor including provisions for the classification of oil and gas wells, oil and gas well spacing, and an unlimited gas-oil ratio.

Applicant further seeks authority to commingle in the well-bore of said Well No. 1 the Yates-Seven Rivers production from the newly created pool and the Grayburg-Jackson Pool and to commingle on the surface the Yates-Seven Rivers production from said Well No. 8 with production from the Grayburg-Jackson Pool.

CASE 4821: Application of Getty Oil Company for downhole commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks as an exception

Examiner Hearing - Wednesday - September 13, 1972

### CASE 4577: (Reopened)

In the matter of Case 4577 being reopened pursuant to the provisions of Order No. R-4181, which order established special rules and regulations for the Parkway-Wolfcamp Pool, Eddy County, New Mexico, including a provision for 160-acre spacing units. All interested persons may appear and show cause why said pool should not be developed on 40-acre or 80-acre spacing units.

- CASE 4811: Application of Atlantic Richfield Company for a non-standard proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 120-acre non-standard gas proration unit comprising the N/2 SE/4 and NE/4 SW/4 of Section 36, Township 21 South, Range 37 East, Blinebry Gas Pool, Lea County, New Mexico, to be dedicated to its State 367 Well No. 3 located in Unit K of said Section 36.
- CASE 4812: Application of Midwest Oil Corporation for an unorthodox location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks as an exception to Rule 104, authority to drill a wildcat gas well to test the Morrow formation at an unorthodox location 1320 feet from the South and East lines of Section 1, Township 18 South, Range 28 East, Eddy County, New Mexico, with the S/2 of said Section 1 to be dedicated to the well.
- CASE 4813: Application of Inexco Oil Company for a unit agreement, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Sitting Bull Unit Area comprising 6,665 acres, more or less, of Federal lands in Sections 28, 29, 31, 32, and 33 of Township 23 South, Range 22 East, and Sections 4 through 9 of Township 24 South, Range 22 East, Eddy County, New Mexico.
- CASE 4814: Application of Trexco Oil Company for a unit agreement, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Four Forks Unit Area comprising 3,133 acres, more or less, of Federal and Fee lands in Sections 3, 10, 11, 14 and 15 of Township 22 South, Range 25 East, Eddy County, New Mexico.
- CASE 4815: Application of Inexco Oil Company for pool creation and special pool rules, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new Strawn gas pool for its well located 1980 feet from the South and West lines of Section 18, Township 21 South, Range 26 East, Eddy County, New Mexico. Applicant further seeks the promulgation of special rules therefor, including a provision for 640-acre spacing units.
- CASE 4816: Application of Penroc Oil Corporation for a special gas-oil ratio limitation increase, Lea County, New Mexico. Applicant, in the above-styled cause, seeks amendment of the special rules and regulations for the Hobbs-Drinkard Pool promulgated by Order No. R-3811, as amended,

### DOCKET: EXAMINER HEARING - WEDNESDAY - SEPTEMBER 13, 1972

9 A.M. - OIL CONSERVATION COMMISSION CONFERENCE ROOM, STATE LAND OFFICE BUILDING - SANTA FE, NEW MEXICO

The following cases will be heard before Daniel S. Nutter, Examiner, or Elvis A. Utz, Alternate Examiner:

- ALLOWABLE: (1) Consideration of the allowable production of gas for October, 1972, from seventeen prorated pools in Lea, Eddy, Chaves and Roosevelt Counties, New Mexico;
  - (2) Consideration of the allowable production of gas from nine prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico, for October, 1972.
- CASE 4808: Application of Skelly Oil Company for a waterflood expansion and dual completion, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks to expand its Grayburg-Jackson Skelly Unit Water-flood Project, Grayburg-Jackson Pool, Eddy County, New Mexico, by the injection of water through its Unit Well No. 114 located in Unit D of Section 14, Township 17 South, Range 31 East. Said Well No. 114 to be completed as a dual completion in such a manner as to permit the production of oil from the Fren-Sevens Rivers Pool and the injection of water into the Grayburg-Jackson Pool.
- CASE 4809: Application of Saturn Oil Company for a unit agreement, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Antebellum Unit Area comprising 3,840 acres, more or less, of State and Federal lands in Township 23 South, Range 34 East, Lea County, New Mexico.
- CASE 4810: In the matter of the application of the Oil Conservation Commission on its own motion to consider the revision of the special rules for the Devils Fork Gallup Associated Pool and the Escrito Gallup Associated Pool, Rio Arriba and San Juan Counties, New Mexico, promulgated by Orders Nos. R-1670-B and R-1793-A, respectively, to permit taking of gas-oil ratio and bottom-hole pressure tests on an annual basis rather than quarterly and semi-annually, as is now required.

### CASE 4747: (Continued from the July 26, 1972, Examiner Hearing)

Application of Union Texas Petroleum, a Division of Allied Chemical Corporation for compulsory pooling, Lea County, New Mexico, Applicant, in the above-styled cause, seeks an order pooling all mineral interests below the base of the Devonian formation underlying the N/2 of Section 33, Township 25 South, Range 37 East, Crosby Field, Lea County, New Mexico. Said acreage to be dedicated to its well to be located 1650 feet from the North line and 2310 feet from the East line of said Section 33. Also to be considered will be the costs of drilling said well, a charge for the risk involved, a provision for the allocation of actual operating costs, and the establishment of charges for supervision of said well.

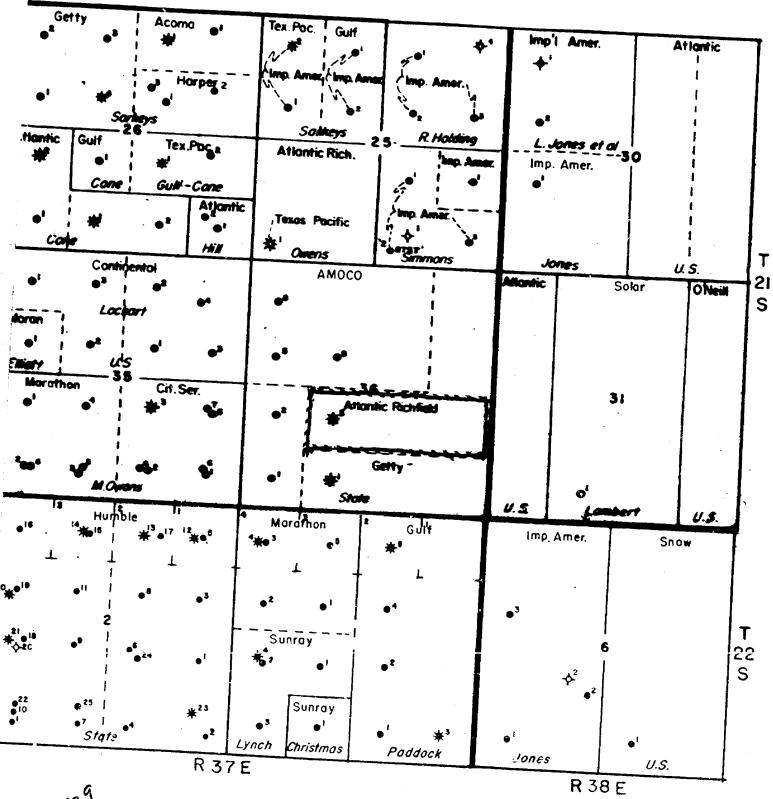
### NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT AMENDED

Form C-102 Supersedes C-128 Effective 1-1-65

All distances must be from the outer boundaries of the Section Well No. 3 State 367 Atlantic Richfield Company Unit Letter Section Township County 21-S 37-E Lea 36 Actual Footage Location of Well: 1980 West 1980 South line and feet from the feet from the Dedicated Acreage: 120 Ground Level Elev: Producing Formation 3358' Blinebry Blinebry-Gas 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling. etc? If answer is "yes," type of consolidation If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.). No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commis-R-37E CERTIFICATION 36 I hereby certify that the Information contained herein is true and complete to the Ricks ٧. Dist. Prod. & Drlg. Supt. Atlantic Richfield Co. August 7, 1972 Т 21 3 I heraby certify that the well location shown on this plat was plotted from field 1980 notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief. Date Surveyed Registered Professional Engineer and/or Land Surveyor Cettificair No. 1320 1650 1980 2310 2640 2000

Exhibit

No. 1



R-3929

PRORATION UNIT REQUESTED

Exhibit No. 2



Permian District Midland, Texas

BLINEBRY GAS POOL LEA COUNTY, NEW MEXICO APPLICATION FOR NON

STANDARD GAS PRCRATION UNIT

### OIL CONSERVATION COMMISSION P. O. BOX 2088 SANTA FE, NEW MEXICO 87501

August 14, 1972

Core 4811

DOCKET MADED

Atlantic Richfield Company P. 0. Box 1610 Midland, Texas 79701

Non-Standard Gas Proration Unit Revision of Order No. R-3929 State 367 Well No. 3 Blinebry Gas Pool Section 36, T-21-S, R-37-£ Lea County, New Mexico

### Gentlemen:

We have set the above-described non-standard gas proration unit for hearing before an examiner for September 13, 1972. A copy of the docket will be mailed to you at a later date.

Yours very truly,

GEORGE M. HATCH Attorney

GMH/dr

### **AtlanticRichtieldCompany**

North American Producing Division Permian District Post Office Box 1610 Midland, Texas 79701 Telephone 915 682 8631





August 13, 1972

New Mexico Oil Conservation Commission P. O. Box 2088 Santa Fe, New Mexico

Attention Mr. A. L. Porter, Jr. (3)

Re: Non-Standard Gas Proration Unit Revision of Order No. R-3929 State 367 Well No. 3 Blinebry Gas Pool Section 36, T-21S, R-37E Lea County, New Mexico

### Gentlemen:

Atlantic Richfield Company respectfully requests administrative approval of a revision to Order R-3929 to provide for a 120-acre non-standard gas unit to be assigned to our State 367 Well No. 3. The unit would consist of the N/2 of the SE/4 and the NE/4 of the SW/4 of Section 36, T-21S, R-37E. The No. 3 well is located in Unit K of Section 36.

The present order provides for a 160-acre non-standard gas proration unit consisting of the N/2 S/2 of Section 36, being simultaneously dedicated to our State 367 Wells No. 2 and 3, located in Units L and K respectively of Section 36. As of July 1, 1972, the State 367 No. 2 was reclassified as a Blinebry oil well. Therefore, the revision we are requesting would simply consist of removing the No. 2 well and its 40-acre oil unit from the present 160-acre non-standard gas unit.

The offset operators have been provided a copy of this application by certified mail.

Yours very truly,

Jety 1. Iwied Jerry L. Tweed

JLT/agp

Addressee List Attached.

Clese 4811

AUG 1 1972

OIL CONSERVATION COMM.

Sunta Fo

New Mexico Oil Conservation Commission August 13, 1972 Page 2

Addressee List

Getty Oil Company
P. O. Box 1231,
Midland, Texas 79701

Amoco P. O. Box 3092 Houston, Texas 77001

Conoco P. O. Box 431 Midland, Texas 79701

Cities Service 0il Company 800 Vaughn Building Midland, Texas 79701

Humble Oil & Refining Company
P. O. Box 1600
Midland, Texas 79701

Marathon Oil Company P. O. Box 552 Midland, Texas 79701

cc: Messrs. G. V. Ricks - Roswell
D. L. Wright - Roswell

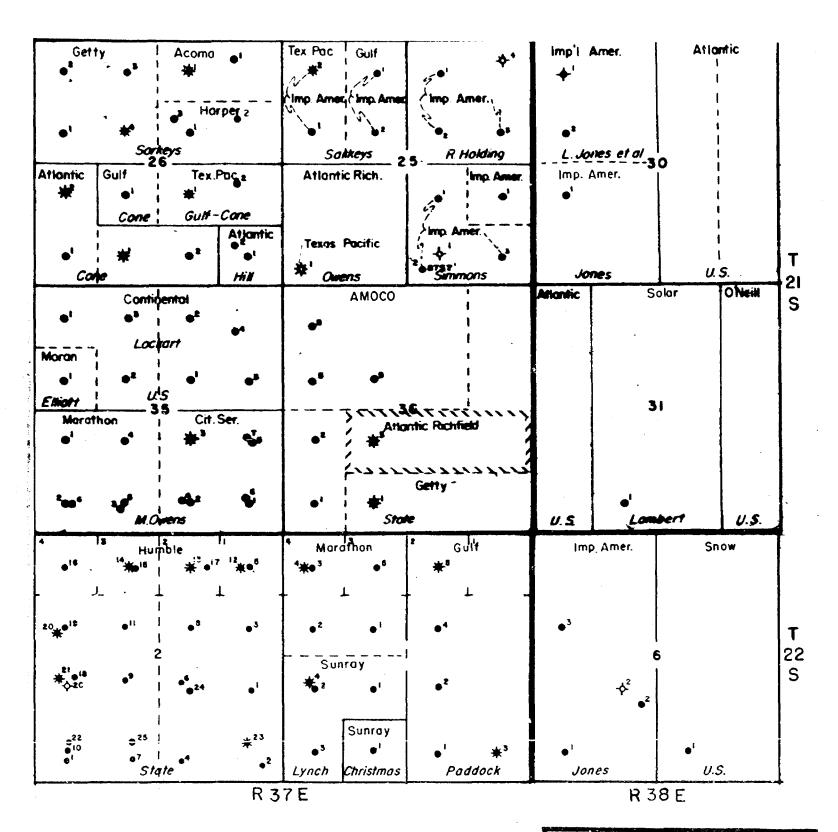
Car 4811

## NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT AMENDED All distances must be from the outer boundaries of the Section.

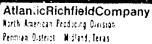
Form C-102 Supersedes C-128 Effective 1-1-65

perator Atla	ntic Richfi	eld Company	State 36	7	· · · · · · · · · · · · · · · · · · ·	Well xb 3
Init Letter	Section	Township	Range	County	CONSTRVATIO Santa Fo	CONTRACTOR
K	36	21-S	37-E	Le	69	
ictual Footage Le 1980	feet from the	South line and	1980	et from the	West	14
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		answer is "yes;" type of owners and tract descri			consolidated.	(Use reverse side of
	if necessary.)					
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Case 4/8/1



PRORATION UNIT REQUESTED



BLINEBRY GAS POOL
LEA COUNTY, NEW MEXICO
APPLICATION FOR NON
STANDARD GAS PRORATION UNIT

P J.TWEED HISTOCOM BTE HEREIN 
Orac 4/811

DRAFT

GMH/dr



### BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

KM

CASE NO. 4811

Order No. R-440/

APPLICATION OF ATLANTIC RICHFIELD COMPANY FOR A NON-STANDARD PRORATION UNIT, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

### BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on September 13, 19<sup>72</sup>, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter

NOW, on this <u>day of September</u>, 1972, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

### FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, Atlantic Richfield Company, is authorized, by Oldano. R. 3629, a now attributed Moraline winds the owner of a lease or leases comprising, among other lands, it is Rhielen than Pool comprising to N/25/2

A the N/2 SE/4 and the NE/4 SW/4 of Section 36, Township 21 South, Range 37 East, NMPM, Lea County, New Mexico, dedicated Scientificately to its state 367 wells no. 2 and 3, located in Unit, the Lask, respectively, 19 paint declaring 36.

(3) That said well no. 2 bay below releasinglish on the ail well in the Blench, Pool.

That the applicant seeks approval of a 120-acre nonstandard gas proration unit in the Blinebry Gas Pool comprising

NE/45 W/L O-1 N/25E/4

the above described according to be desirable to the d the above escribed acreage to be dedicated to its State 367 Well No. 3 located in Unit K of said Section 36.

(5) WY That approximately of the non-standard gas proration unit requested by the applicant may reasonably be presumed to be productive of gas from the Blinebry Gas Pool and can be efficiently and economically drained and developed by the aforesaid well.

(6) (5) That approval of the 120-acre non-standard gas proration unit as requested by the applicant will afford the applicant the opportunity to produce its just and equitable share of the gas in the Blinebry Gas Pool, will prevent the economic loss caused by the drilling of unnecessary wells, will avoid the augmentation of risk arising from the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights. provided the subject well receives no more standard allowable for the posts

7 IT IS THEREFORE ORDERED:

THEREFORE ORDERED:

Softward, 1972,

That, a 120-acre non-standard gas proration unit in the Blinebry Gas Pool comprising the N/2 SE/4 and the NE/4 SW/4 of Section 36, Township 21 South, Range 37 East, NMPM, Lea County New Mexico, is hereby established and dedicated to its State 367 Well No. 3 located in Unit K of said Section 36.

PROVIDED HOWEVER, that the subject well shall

a standard allowable for the subject pool.

(5) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

(2) that the allowable essequed to the above. bleched non- stondard gar prosetin cent shall be band upon the unit siges of (3) shal the status of said non- standard remit whall be the status, as of September 1, 1972, of the 160. asca unit premiously authorized by Order No. R. 394 3429, is breaky placed in 1080, ascar. CASE MARK APPLICATION OF MICHEST OF SECTION AND DESCRIPTION. LANGE TO SECTION AND DESCRIPTION.

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